

A Color Compensational Layer's Structure and Manufacturing Method

Abstract

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A color compensational layer's structure and manufacturing method, wherein the major structure includes: a dye carrier, a first transparent substrate, and a second transparent substrate, and wherein the dye carrier is a plate structure having a first face and a second face, and the dye carrier is particularly inset with dye, and the first transparent substrate and the
10 second transparent substrate are respectively pasted upon the first face and the second face of the dye carrier, and since polarization plate is applied in the color compensational layer, so by the special characteristics of the polarization plate, the dye may first be solved in the water and then be
15 inset into the polarization plate, such that a harmful solvent may be avoided and the cost of dye will be lowered down as well.